



Philips Xenium
Smartphone

W8500

Dark Gray
WCDMA / GSM

Xenium

CTW8500GY

Ready for action

with dust and water protection

Arm yourself with the Philips Xenium W8500 for whatever life throws at you. With IP67 certified dust and water proof design, a scratch resistant display and superb battery life, this Android phone is a rugged and ready companion on the go.

Smart and durable

- IP67 certified dust and water proof design
- 4.3" Corning Gorilla Glass display with anti-scratch surface
- Slick mobile performance with 1.2GHz dual core processor
- Android 4.1

Always on, always connected

- Dual mode (WCDMA and GSM), dual coverage
- Up to 14 hours of talk time
- Enjoy up to 8 hours of web browsing

Extras in life

- Quality shots with 8 megapixel autofocus camera with flash
- Create a personal WiFi hotspot and get connected on the go

PHILIPS

Highlights

Dust and water proof



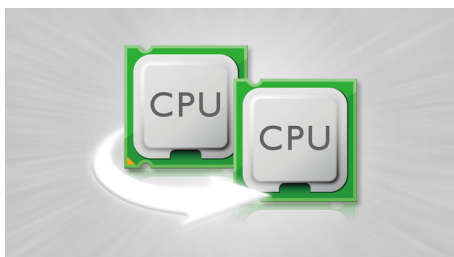
Your Philips mobile phone is thoughtfully designed and built to withstand the most rugged adventures and active lifestyles. Its dust and water proof feature is certified by IP67 and factory tested to a depth of up to one meter for 30 minutes. So go ahead and brave the outdoor life!

4.3" qHD anti-scratch display



The 4.3" qHD display on your Philips mobile phone now comes with a special anti-scratch coating to prevent accidental marks from marring a fantastic viewing experience. The Corning Gorilla Glass display will keep your screen pristine, making the vibrant colors and vivid images stand out further for a crystal clear view.

1.2GHz dual core processor



Now you can experience an even smoother and slicker smart phone performance, thanks to the 1.2GHz dual core processor on your Philips mobile phone. With this feature, multitasking between all of your phone's

applications is an utter breeze. Better yet, brace yourself for lightning-fast web browsing, remarkable picture quality and seamless gaming visuals.

Android 4.1



Empowered by Android, your Philips mobile now comes with a fully customizable mobile platform that is open to a wide range of smart applications and functions. Find your pocket PC, games console and telephone all rolled conveniently into one.

Up to 14 hours talk time



The phone can support up to 14 hours conversation on a single charge.

Up to 8 hours web browsing



Enjoy web browsing for up to 8 hours on a single charge.

Dual mode (WCDMA and GSM)



Your Philips mobile phone incorporates two SIM cards to allow you access to WCDMA and GSM network connections at the same time. Now you can enjoy wider mobile coverage on two networks with just one phone.

8 MPixel AF camera with flash



Shoot like a pro on the go with the 8 megapixel autofocus camera on your Philips mobile phone. Capture life's fleeting moments - big or small - in crystal-clear quality and beam them to friends and family with pride. And a built-in flash means that you can take great photos even in dim lighting conditions -so you won't miss a memorable shot, night or day.

Mobile hotspot



Want the fun and convenience of creating your own personal WiFi hotspot? With your Philips mobile phone, you can - thanks to its mobile hotspot feature. Now you can connect your favorite WiFi-enabled devices such as your laptop, netbook or media player to the internet from virtually anywhere on the go.

Specifications

Network Features

- GPRS (Rx+Tx): Class 12, class B and C
- GSM band: 900, 1800, 1900, 850 MHz
- Messaging: Concatenated SMS (Long SMS), E-mail, MMS, Multimedia Message Service, Predefined messages (SMS, MMS), SMS CB (Cell Broadcast), SMS (Short Message Service), SMS multi-target, QQ instant messaging, Predefined SMS
- Services: OTA provisioning (WAP, MMS), SIM Toolkit / Release 99, WAP 2.0, Internet on mobile
- Voice Codec: FR/EFR/AMR/HR
- EDGE
- Qual Band (850-900-1800-1900)
- 3G: WCDMA
- WCDMA band: 2100MHz, 900MHz
- WLAN

Processor

- 1.2 GHz Dual Core Processor

OS

- Android: Android 4.1

Dimensions

- Antenna: Integrated
- Form Factor: Candy bar
- Handset dimensions: 132mm x 71mm x 12.3mm
- Handset weight: 172 g
- Handset color: Black+Dark Gray

Picture/Display

- Main Display Colors: 16M
- Main Display Resolution: 540X960 pixel
- Main Display Technology: TFT
- Capacity touch panel

Still Picture Capturing

- Camera: Integrated
- Flash: built-in
- Integrated flash
- Image sensor type: CMOS
- Picture file format: JPEG
- Picture resolution: 8M (3264X2448)
- White balance: Automatic, Cloudy, Incandescent, Fluorescent, Daylight, Tungsten
- Picture quality: Normal, Fine, Superfine

Still Picture Playback

- Picture Compression Format: BMP, GIF, WBMP, JPEG, PNG
- Rotation: 90 degree steps
- Slide show

Video Capturing

- Video format: H.263, MPEG4, H.264

Video Playback

- Compression formats: MPEG4, H.263, 3GP, H.264, Divx
- Frame rate (fps): 15, 30, 24

Video Recording

- Compression formats: MPEG4, H.263, H.264
- Frame rate: 30, 15 fps

Audio Capturing

- Voice recording: Yes, AMR

Audio Playback

- Audio supported formats: AMR, MP3, AAC, APE, Midi, WAV

Sound

- Ringers: MP3 ringer, Polyphonic (64 tones), AMR ringer

Storage Media

- Built-in memory (RAM): 768 MB
- Built-in memory (ROM): 4GB
- User memory: 2048 MB
- Memory Card Types: Micro SD
- Maximum memory card capacity: 32 GB

Convenience

- Buttons and controls: Power On/Off, Side keys, Soft keys
- Call Management: Call Forwarding, Call on Hold, Call Time, Call Waiting, Caller ID, Conference Call, Emergency Call, Microphone mute, Missed Calls, Multi-party call, Received Calls, Firewall
- Clock/Version: Analogue, Digital, International clock
- Ease of Navigation: Touch panel
- Ease of Use: Graphical User Interface, Hands free mode, Hot Keys, In-flight mode, Keypad Lock, Softkeys, Vibra Alert, Dual SIM cards
- Games and applications: Agenda, Alarm Clock, Calculator, Calendar, Handwriting recognition, Document Viewer, Documents Reader, Photo Editor, Motion sensor, Widget
- Language available: UI: English, Romanian, Russian, Ukrainian
- Operating System: Android 4.1
- Personal Info Management: Daylight saving, Time Zone, Smart Phonebook, Safeguard, International clock, Task list, Quick Note
- Personalisation/Customization: Downloadable Animated GIF, Downloadable Picture, Downloadable Ringtones, Wallpaper, Ringtones
- Text input: Smart predictive input
- Vibrator
- Volume control

GPS

- Built-in GPS
- Supports A-GPS

Connectivity

- Headset: Via 3.5mm jack connector-CTIA
- Modem Capabilities: EDGE, HSPA 5.76Mbps, WCDMA, HSDPA 7.2Mbps
- PC Link: USB 2.0
- Serial connections: USB-MicroUSB data cable
- Wireless connections: Wi-Fi, Bluetooth
- Bluetooth profiles: A2DP, FTP, HFP
- Bluetooth version: 3.0

Accessories

- Standard Package Includes: Charger, Handset, User

Manual, USB data cable

Power

- Battery capacity: 2400 mAh
- Battery Type: Li-ion
- Talk time: 8 hrs(WCDMA)



Issue date 2013-11-11

Version: 2.0.2

12 NC: 8670 001 12313
EAN: 87 12581 71452 9

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* MicroSD memory card is not included.

* Availability of certain features is subject to valid service subscription from your network operator.

* Specifications indicated are based on an initial full battery charge tested in a laboratory with Bluetooth and Wi-Fi switched off. Actual performance will depend on network service provider and usage.

* GPS/AGPS connections are subject to local network and data service availability and providers may charge users additional fees. Connection times may also be affected by external factors, such as surrounding environment, weather, etc